

What is claimed is:

1. A disposable fluid applicator, said applicator comprising; a substrate and a fluid, the substrate comprising, in succession:
 - a) a flow control layer;
 - b) a fluid storage layer; and
 - c) a fluid impermeable layerwherein at least about 0.5 milliliters of said fluid are present in said fluid storage layer.
2. The disposable applicator of claim 1, wherein from about 10 milliliters to about 20 milliliters of said fluid are present in said fluid storage layer.
3. The disposable applicator of claim 1, wherein from about 12 milliliters to about 15 milliliters of said fluid are present in said fluid storage layer.
4. The disposable applicator of Claim 1, wherein said fluid is selected from the group consisting of liquids, gels, lotions, creams and powders.
5. The disposable applicator of Claim 1, wherein said fluid comprises an active agent that is selected from the group consisting of vitamin compounds, skin treating agents, cleansing surfactants, anti-acne actives, anti-wrinkle actives, anti-skin atrophy actives, anti-inflammatory actives, topical anesthetics, coloring agents, artificial tanning actives and accelerators, anti-microbial actives, anti-fungal actives, anti-viral agents, enzymes, sunscreen actives, anti-oxidants, skin exfoliating agents, and combinations thereof.
6. The disposable applicator of Claim 1, wherein the flow control layer is selected from the group consisting of an apertured film, non-woven material, non-woven with microfibers, woven material, meltblown structure and mixtures thereof.
7. The disposable applicator of Claim 6, wherein the flow control layer comprises CLIFF film.

8. The disposable applicator of Claim 1, wherein the fluid storage layer is selected from the group consisting of batting, sponge, foam and combinations thereof.
9. The disposable applicator of claim 8, wherein the batting comprises viscose fibers.
10. The disposable applicator of Claim 1, wherein the fluid storage layer comprises a dosing reservoir capable of containing and dispensing fluid.
11. The disposable applicator of claim 10, wherein the dosing reservoir is rupturable.
12. The disposable applicator of Claim 1, wherein the fluid impermeable layer is selected from the group consisting of a polymer film, a metal foil, a laminate polymer film, a laminate metal foil and mixtures thereof.
13. The disposable applicator of Claim 1, further comprising a skin contact layer located on the opposite side of the flow control layer to the fluid storage layer.
14. The disposable applicator of claim 13, wherein the skin contact layer material is selected from the group consisting of woven materials, non-woven materials, natural or synthetic sponge, polymeric mesh sponge, paper substrate, polymeric porous foam, collagen sheets, polymeric scrim and mixtures thereof.
15. The disposable applicator of Claim 1, further comprising a hand contact layer located on the opposite side of the fluid impermeable layer to the fluid storage layer.
16. The disposable applicator of Claim 15, wherein the hand contact layer material is selected from the group consisting of woven materials, non-woven materials, natural or synthetic sponge, polymeric mesh sponge, paper substrate, polymeric porous foam, collagen sheets, polymeric scrim and mixtures thereof.
17. The disposable applicator of claim 1, additionally comprising a temperature-change element for heating or cooling the substrate, the fluid or both.

18. The disposable applicator of claim 17, wherein the temperature-change element provides heat selected from the group consisting of chemical reaction, heat of solution, crystallization and mixtures thereof.
- 5 19. The disposable applicator of claim 17, wherein the temperature-change element is a cooling element; wherein cooling is provided by an endothermic chemical reaction.
20. The disposable applicator of claim 17, additionally defining a catalyst chamber containing a catalyst and a separate reactant chamber containing a reactant wherein said reactant
10 chamber and catalyst chamber are rupturable so that on rupture their respective contents mix to initiate the reaction and generate the temperature change.
21. A method of applying a fluid to skin comprising;
- 15 1) holding the disposable applicator said applicator comprising a substrate and a fluid, the substrate comprising, in succession:
- a)a flow control layer;
- b)a fluid storage layer; and
- c)a fluid impermeable layer
- wherein at least about 0.5 milliliters of said fluid are present in said fluid storage
20 layer; and
- 2) wiping it onto the skin.
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